# **Davis Tran**

(757) 867-0835 | trandavis18@yahoo.com www.trandavis.com | https://github.com/Daviscs 3837 Charter Oak Road Virginia Beach, VA 23452

### WORK EXPERIENCE

# **Developer at Anthem**

September 2019 – Present

Graduated: May 2019

- Implemented and refactored current extract, transform, and load functions for data migration into parallel processing using T-SQL. Resulted in 50% faster processing time
- Worked in an agile approach with a team of 11 people, developers, testers, and a scrum master

## **EDUCATION**

Bachelor of Science in Computer Science Virginia Commonwealth University, Richmond, VA

**SKILLS** 

Programming Languages: JavaScript, Java, HTML, CSS

Frameworks: NodeJS, React, Bootstrap

Database: MySQL, Mongo Version Control: Git

# **PROJECTS**

### **Envera Health Virtual Agent Chatbot**

Spring 2019

- Work with a team of 2 peers using an agile approach to develop an intelligent chatbot
- Chatbot schedules an appointment for a user without human intervention through a phone call
- Utilizes AWS services like Amazon Lex, Connect, Lambda, and Relational Database Service
- Incorporates a database that stores customers and doctor's information using MySQL

### **Full Stack Contact Website**

Winter 2019

- Created a RESTful web application with NodeJS to handle HTTP protocols and React for user interface
- Contains protected routes which can only be accessed with authentication by JSON Web Token
- Use React Hooks and Context API for state management
- Incorporates MongoDB that stores contacts that are unique to each user
- Deployed and managed through a cloud platform called Heroku

# **Chat Room Web Application**

Winter 2019

- Created a Websocket web application which allows a two-way communication between client and server
- A real time application that allows multiple users to communicate with each other
- Deployed the server on Heroku and hosted the site on Netlify
- Made using NodeJS, React, and CSS